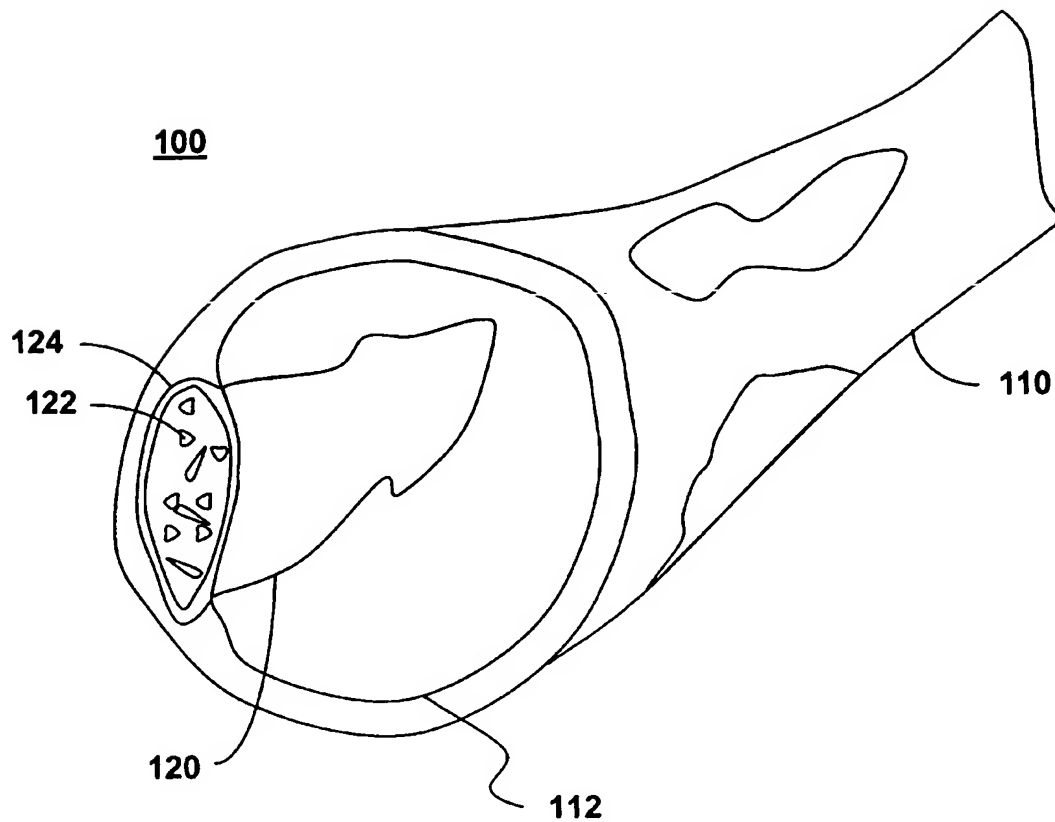


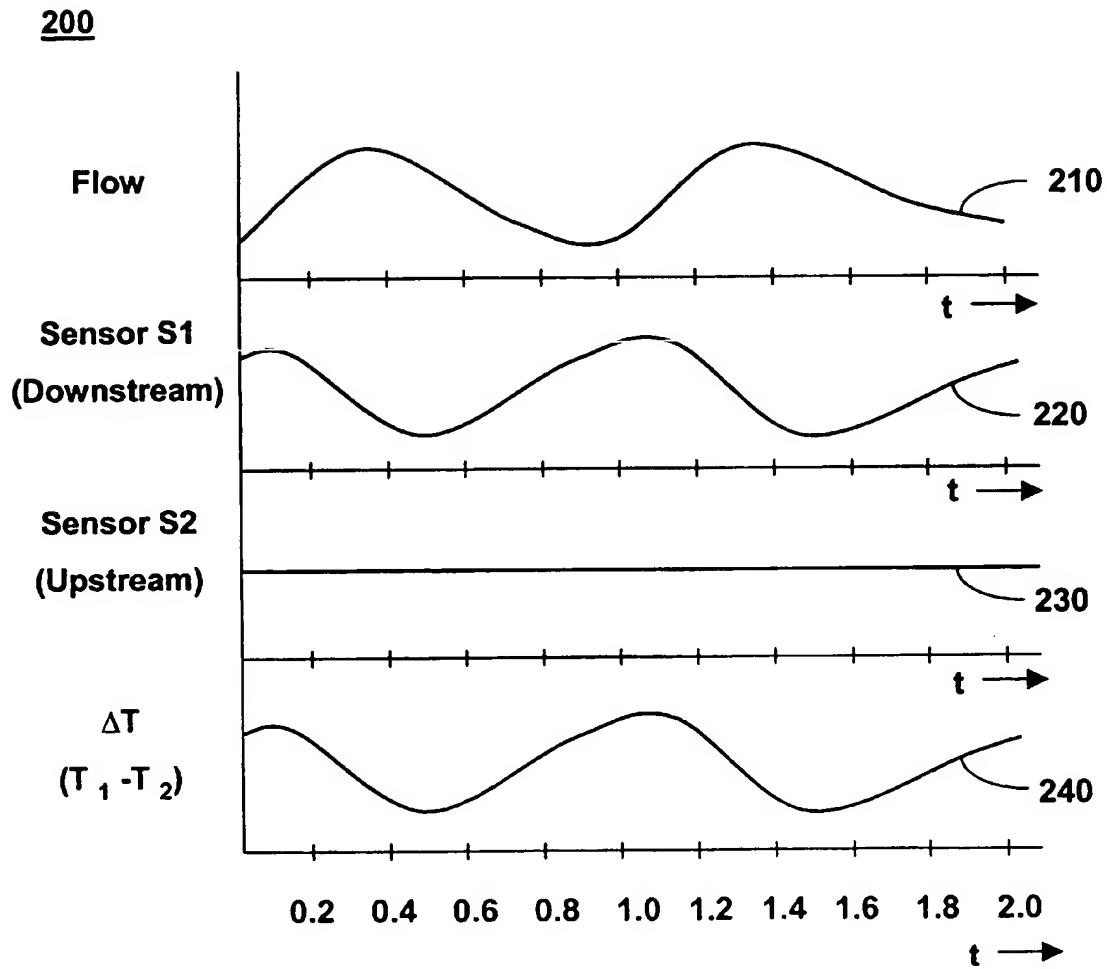
Inventor: James K. Carney  
Title: Catheter With Dual Temperature Detection For Vulnerable  
Plaque Determination  
Atty Docket No: P1297 US

**FIG. 1**

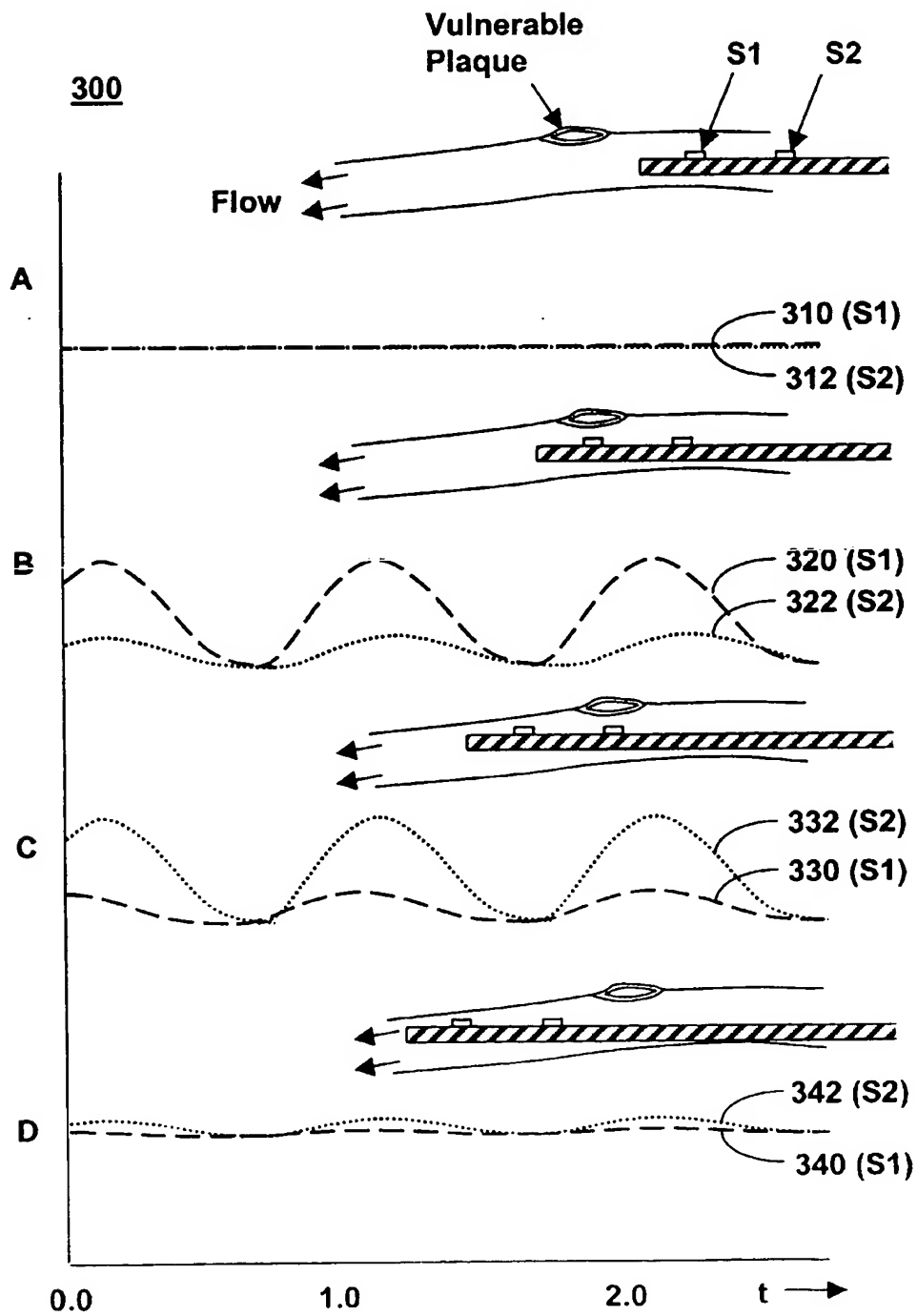


Inventor: James K. Carney  
Title: Catheter With Dual Temperature Detection For Vulnerable  
Plaque Determination  
Atty Docket No: P1297 US

**FIG. 2**

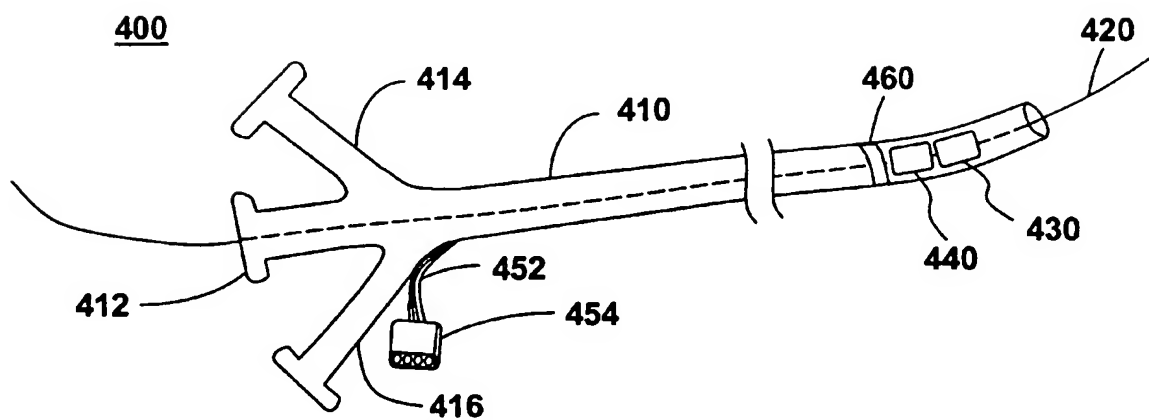


## FIG. 3

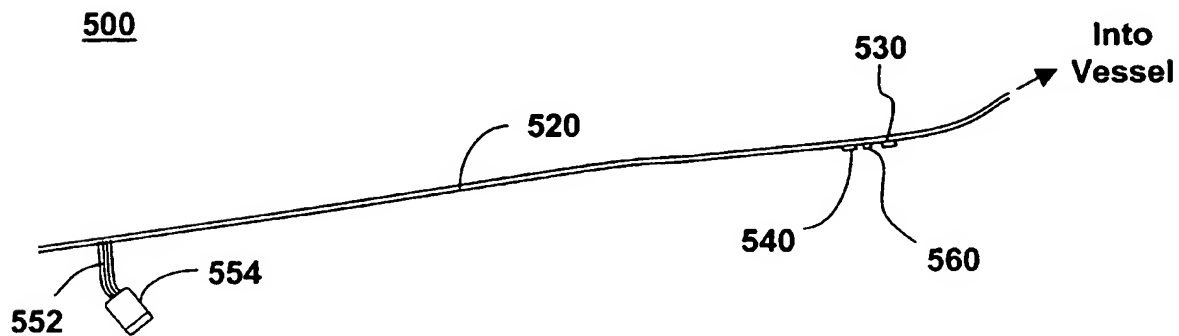


Inventor: James K. Carney  
Title: Catheter With Dual Temperature Detection For Vulnerable  
Plaque Determination  
Atty Docket No: P1297 US

**FIG. 4**

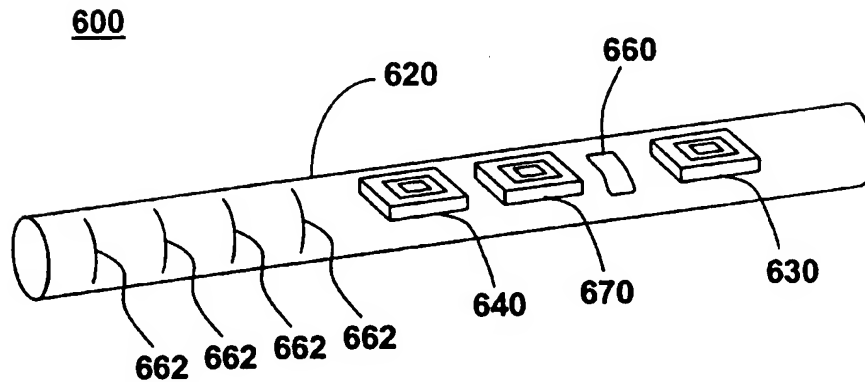


**FIG. 5**

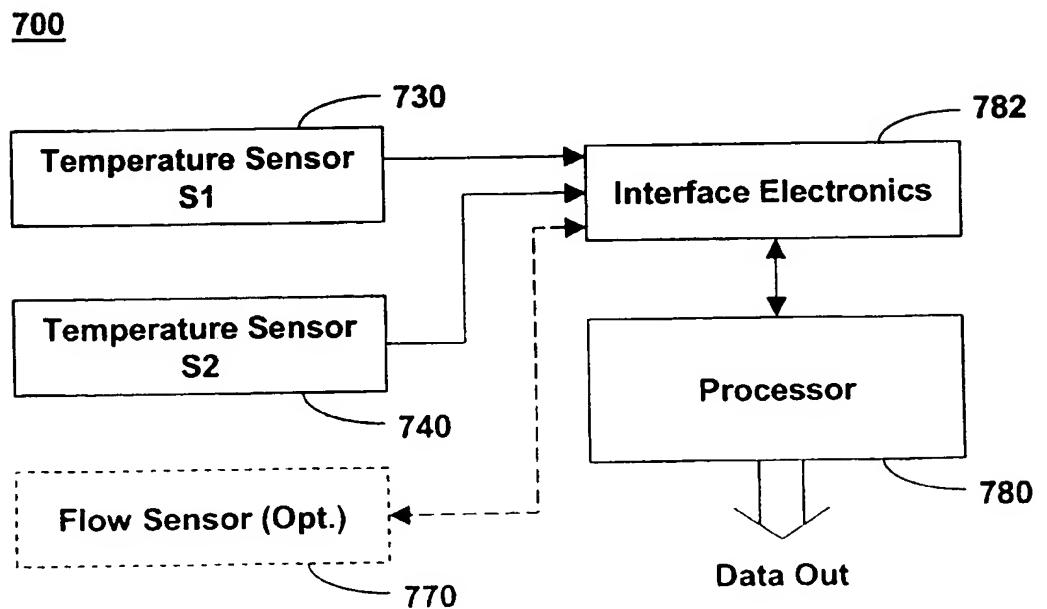


Inventor: James K. Carney  
Title: Catheter With Dual Temperature Detection For Vulnerable  
Plaque Determination  
Atty Docket No: P1297 US

**FIG. 6**



**FIG. 7**



Inventor: James K. Carney  
Title: Catheter With Dual Temperature Detection For Vulnerable  
Plaque Determination  
Atty Docket No: P1297 US

## FIG. 8

800

